Research Evaluation and Ranking Form Sevilleta National Wildlife Refuge

Submi	ission Date:		Deadline: _	April 15	November 15			
Applio	cant Name(s): _							
Γitle o	or purpose for p	ermit:						
Revie	w Criteria:							
1)	others to cons		l enhance fish, wild ican people?	life, and plants	mission of working with and their habitats for the			
	yes	s no	see con	mments				
2)	and the natura		ecosystems of the		ve and enhance the integrating a wildlife refuge ma			
	yes	s no	see con	mments				
3)	Is the project compatible with the following refuge goals and objectives?							
	Goal 1:	Threatened an	d endangered spec	ies management				
		endangered sp	ecies as they occur	naturally or we	d protection of threatene re historically present or can be restored to their r	n the		
	Objectives:	_	implementation of the Mexican wolf captive propagation program on e, and ensure continued operation within all regulations, protocols, and delines					
					tant habitat for threatend abitats to their natural	ed and		
			ble population of R at occur within the		ry minnows on 3 miles og ies.	f the		
		Protect threatened and endangered species on the refuge						
		Promote and s species on the		luction of native	threatened and endange	ered		
	Goal 2:	yes Wildlife and h	no ahitat management	see comments				

To preserve, restore, and maintain the natural diversity of plants and wildlife as it occurred historically on the refuge.

Objectives: To ensure integrity of all naturally occurring biotic communities on the refuge...

To maintain migratory bird population levels . . .

To reverse declining trends in the quality and quantity of riparian/wetland habitats; restore, maintain, and enhance the species composition, aerial extent, and spatial distribution of riparian/wetland habitats.

To protect, restore, and maintain upland terrestrial communities at the landscape level . . .

... preserve, enhance, and restore hydrological regimes that perpetuate a healthy river ecosystem . . .

Compile a database of the baseline natural conditions, processes, and species associated with refuge ecosystems . . .

Attain baseline natural conditions, processes, and populations of species...

Restore and maintain natural hydrological regimes through restoration of natural springs . . .

Minimize human impacts associated with research, road maintenance, construction, and public use on refuge ecosystems. Restrict activities on undisturbed areas.

Monitor population status of priority species of neotropical migratory birds, shorebirds, and other nongame migratory birds . . .

yes no see comments

Goal 3: Research

To encourage research by bonafide research institutions and individuals, to provide an atmosphere conducive to investigations into environmental processes on the refuge . . .

Objectives: Encourage research that improves management and monitoring of species, communities, and processes on the refuge . . .

To permit research from a wide range of interested parties and institutions while protecting the plant and wildlife components of the ecosystem from detrimental human intrusion and manipulative research protocols.

yes no see comments

4) Will the project help Sevilleta staff accomplish its management goals?

yes no see comments

5)	Will the project	disturb or chang	ge plant life c	or wildlife on the refuge?			
	yes	no	se	ee comments			
6)	Will the project contaminate or change the abiotic environment (soil, water, air)?						
	yes	no	Se	ee comments			
7)	Is the project related to other projects on the refuge or in the area?						
	yes	no	Se	see comments			
8)	Is the project un	nique?					
	yes	no	Se	ee comments			
9)	Will the project others)?	contribute to the	e ongoing res	search effort at Sevilleta NWR (LTER, NEON,			
	yes	no	se	ee comments			
Comm	ents:						
Date:		Approved					
Commi	ittee signatures:						